



MAY

Weekly Supplement
NOTICE NUMBER 21/03
May 27, 2003

Boating Safety Classes or Information: ☎ 1-800-336-BOAT (2628)

ISSUED BY: COMMANDER, THIRTEENTH COAST GUARD DISTRICT (oan)
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<http://www.navcen.uscg.gov/lnm/d13/>

BROADCAST NOTICES TO MARINERS (BNMs)

This Local Notice to Mariners (LNM) includes information concerning waterways in the Thirteenth Coast Guard District promulgated by the following broadcasts:
BNM 0606-03 to 0621-03

LIGHT LIST REFERENCE: COMDTPUB P16502.6, Light List Volume VI, 2003 Edition

UNITED STATES COAST GUARD NAVIGATION INFORMATION SERVICE (NIS)

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can also be obtained via e-mail subscription through the USCG Navigation Center website:
<http://www.navcen.uscg.gov/gps/status/default.htm>.

In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation of radio navigation services to the NIS via any of the following: Phone: 703-313-5900, Email: webmaster@navcen.uscg.mil or on the World Wide Web at: <http://www.navcen.uscg.gov>.

I. SPECIAL NOTICE:

WASHINGTON - STRAIT OF JUAN DE FUCA AND PUGET SOUND - VTSPS 20M Vessel Check-In Measure

21/03

Until further notice, all vessels over 20 meters are required to check in with Vessel Traffic Service Puget Sound (VTSPS) prior to getting underway. VTSPS responds to the call sign "SEATTLE TRAFFIC" and can be reached on VHF-FM channel 14 south of a line drawn from Nodule Point to Bush Point and south of a line drawn due east from Possession Point on Whidbey Island. North of these lines and in the Strait of Juan de Fuca, "SEATTLE TRAFFIC" may be reached on VHF-FM channel 5A. When checking in with "SEATTLE TRAFFIC" provide the following information; vessel name, place of departure, destination, and estimated time of arrival. Upon arrival at the destination or departure from VTSPS's area of responsibility vessels are required to call "SEATTLE TRAFFIC" to check out. This VTSPS check-in measure is in effect at higher security levels. Contact VTSPS at (206) 217-6025 for more information. Chart 18400, 18440.

I. SPECIAL NOTICE: (continued)

WASHINGTON – APPROACH TO STRAIT OF JUAN DE FUCA – Cable Repair Operations 21/03
Cable Ship ILE DE RE will be conducting Cable Repair Operations from 29 May until 10 June 2003 within waypoints 48° 19'N 125° 54'W, 48° 19'N 125° 43'W, 48° 16'N 125° 43'W and 48° 16'N 125° 54'W. All ships are requested to give Cable Ship ILE DE RE a wide berth of at least 1 nautical mile. For more information Cable Ship ILE DE RE can be reached on VHF-FM channel 16 or 77. Chart 18480, 18003.

OREGON - WASHINGTON - COLUMBIA RIVER - John Day Navigation Lock Closures (Revision of LNM 13/03) 21/03
The John Day navigation lock at river mile 216 on the Columbia River will be closed each Monday through Friday from 23 June through 11 July 2003 between 0700 and 1900 PDT for construction work in the lock chamber. Vessels intending to use the John Day Lock can expect the lockage to take twice as long as normal due to problems with upstream gate. Contact the Army Corps of Engineers at (541) 296-1181 for more information. Chart 18535.

THIRTEENTH COAST GUARD DISTRICT - LORAN-C Operations, LORAN Station Middletown (Rate 9940-X) 20/03
The U.S. Coast Guard proposes to authorize LORAN Station Middletown (Rate 9940-X) unusable time from 0900 PDT until 1100 PDT on 16 June 2003. The alternate unusable time will be from 0900 PDT until 1100 PDT on 17 June 2003. Objections will be considered until 1100 PDT on 11 June 2003. Users can address inquiries to the Chain Operations Control Officer, U.S. West Coast Chain at (707) 765-7518 or (707) 765-7598.

OREGON - WILLAMETTE RIVER - Rose Festival Fleet Week Security Zone 20/03
A security zone is to be established on the Willamette River between the Steel Bridge and the Hawthorne Bridge from 04 June 2003 through 09 June 2003. Contact Coast Guard Group Portland at (503) 240-9311 for more information. Chart 18526

WASHINGTON - APPROACHES TO STRAIT OF JUAN DE FUCA - Ocean Rocket Launch 20/03
Space Transportation Corporation is planning a series of ocean rocket launches approximately 40 to 120 nautical miles west of Neah Bay sometime during the Fall of 2003. More information will be provided as it becomes available. For questions or comments contact the Space Transportation Corporation at (360) 374-4147.

SNAKE RIVER - MARTINDALE ISLAND - Construction Project 19/03
Construction work at Martindale Island, located at Snake River Mile 5.7, has ended until fall 03. Boaters are requested to use caution while transiting or fishing in this area. There is a rockfill bench located along the north shore of the island, between the island and the river shoreline that is hazardous for boaters to approach. Temporary buoys have been placed to warn boaters of the hazardous area where the water is shallow and grounding could occur on the rockfill bench. In the fall a soil fill will be placed on the bench and it will be planted to create a woody riparian area along the island. Contact the Army Corps of Engineers, Walla Walla District at (509) 527-7115 for more information. Chart 18545

I. SPECIAL NOTICE: (continued)

COLUMBIA AND SNAKE RIVERS - 2003 Seasonal Lockage Schedule for Recreational Craft

19/03

The U.S. Army Corps of Engineers, Walla Walla and Portland Districts, have implemented the 2003 seasonal lockage schedule for the passage of recreational craft through the following navigation locks:

Walla Walla District Locks			Portland District Locks		
Navigation Lock	Location	Chart	Navigation Lock	Location	Chart
McNary Dam	Columbia River Mile 292	18539	Bonneville Dam	Columbia River Mile 145	18531
Ice Harbor Dam	Snake River Mile 9.7	18545	The Dalles Dam	Columbia River Mile 191	18533
Lower Monumental Dam	Snake River Mile 41.6	18545	John Day Dam	Columbia River Mile 216	18535
Little Goose Dam	Snake River Mile 70.3	18546			
Lower Granite Dam	Snake River Mile 107.3	18548			

When a recreational vessel lockage schedule is in effect, recreational vessels will only be allowed to lock through at the times designated for such lockages and they will take precedence over commercial vessels. Commercial vessels will continue to be locked through upon arrival except during the times specified for recreational vessel lockages. At the discretion of the lock operator, recreational vessels may be allowed to lock through with commercial craft. All vessel owner/operators lock through at their own risk. Follow the directions of the lock operator when using the locks or operating in the vicinity of the locks. The lock operator has the final authority on the suitability of a craft for lockage. Refer to the U.S. Army Corps of Engineers Safe Lockage Policy for Recreational Craft on the Columbia and Snake River for additional safety requirements. For additional information on this matter or copies of the Safe Lockage policy, visit the following website: <http://www.nwp.usace.army.mil/op/s/nl> or contact the Walla Walla District at (509) 527-7115/(509) 527-7113 or contact the Portland District at (503) 808-4332/(503) 808-4333.

The three Portland District Locks and the five Walla Walla District Locks will use the same lockage schedule making the lockage times for the entire Columbia/Snake River system identical for recreational vessels. The following seasonal recreational craft lockage schedule will be implemented beginning 15 May 2003:

Recreational Craft Lockage Schedule from 15 May to 15 September 2003					
Traffic Direction					
Upstream Lockages	9:00 a.m.	12:01 p.m.	3:00 p.m.	6:00 p.m.	9:00 p.m.
Downstream Lockages	9:30 a.m.	12:30 p.m.	3:30 p.m.	6:30 p.m.	9:30 p.m.

Consideration will be given for special lockages to flotillas or other unique events sponsored by yacht clubs, marinas, and other groups, provided advance arrangements have been made with the appropriate operations manager or their appointed representative. The following project office and operations manager should be contacted for scheduling of special lockages:

Project	Operations Managers	Phone Number	Alternate Number
Bonneville	Chief Operator on Duty	(541) 374-8323	N/A
The Dalles	Chief Operator on Duty	(541) 298-4007	N/A
John Day	Chief Operator on Duty	(541) 298-9712	N/A
McNary	David Coleman	(541) 922-2251	(541) 922-3214
Ice Harbor	Scott Sutliff	(509) 543-3256	(509) 547-7783
Lower Monumental	Matt Allen	(509) 282-7353	(509) 282-3218
Little Goose Project	Scott Ross	(509) 399-2233 x253	(509) 399-2233 x231
Lower Granite Project	Martin Mendiola	(509) 843-1493 x258	(509) 843-1493 x231

THIRTEENTH COAST GUARD DISTRICT - LORAN-C Operations, LORAN Station Williams Lake (Rate 5990-M/8290-Y)

18/03

The U.S. Coast Guard proposes to authorize LORAN Station Williams Lake (Rate 5990-M/8290-Y) off air time from 1000 PDT until 1500 PDT on 04 June 2003. The alternate off air time will be from 1000 PDT until 1500 PDT on 05 June 2003. Objections will be considered until 1000 PDT on 29 May 2003. Users can address inquiries to the Chain Operations Control Officer, Canadian West Coast Chain at (709) 454-2392 or Chain Operations Control Officer, North Central U.S. Chain at (707) 765-7518/7598 or by email at sjinright@d11.uscg.mil.

I. SPECIAL NOTICE: (continued)

WASHINGTON - OLYMPIC COAST NATIONAL MARINE SANCTUARY - Research Buoy Deployment

17/03

The Olympic Coast National Marine Sanctuary has deployed 8 research buoys in the waters of the Sanctuary. The buoys will be in place until 08 October 2003 and will be anchored in depths between 15 and 42 meters. They are marked by 16-foot aluminum poles with floats and red flags, each topped with a radar reflector. Poles and flags will be marked with the letters "OCNMS". Contact Olympic Coast National Marine Sanctuary at (360) 457-6622 for more information. Chart 18460, 18480. The locations of the buoys are as follows:

Buoy	Latitude	Longitude	Approximate Depth (meters)
MB-1	48° 19' 30" N	124° 40' 54" W	15
MB-2	48° 19' 18" N	124° 44' 18" W	42
CA-1	48° 09' 54" N	124° 45' 24" W	15
CA-2	48° 09' 54" N	124° 48' 12" W	42
TH-1	49° 52' 30" N	124° 37' 06" W	15
TH-2	49° 50' 42" N	124° 37' 42" W	31
KL-1	49° 35' 54" N	124° 25' 36" W	15
KL-2	49° 35' 36" N	124° 29' 36" W	27

THIRTEENTH COAST GUARD DISTRICT - Light List, Volume VI, 2003 Edition

16/03

The U.S. Coast Guard Light List, Volume VI, 2003 Edition (GPO Stock Number: [050-012-00437-4/ISBN: 0-16-067669-X](#)) is now available. The 2003 edition may be purchased by phone by calling the Superintendent of Documents, U.S. Government Printing Office at (202) 512-1800, or online at: <http://bookstore.gpo.gov/>. The Light List, Volume VI, 2003 Edition, is corrected through Thirteenth Coast Guard District Local Notice to Mariners (LNM) 53/02. The Summary of Corrections listing all Light List corrections issued by the Thirteenth Coast Guard District since LNM 53/02 and all subsequent corrections issued in the Local Notice to Mariners must be applied to the 2003 Light List edition in order to maintain a fully corrected publication. Due to the large number of corrections issued since LNM 53/02, the first half of the corrections were published in Local Notice to Mariners 16/03, 22 April 2003, and the remainder were published in Local Notice to Mariners 17/03, 29 April 2003. The 2003 Light Lists are also available online on the USCG Navigation Center Internet site: www.navcen.uscg.gov/pubs/LightLists/LightLists.htm.

THIRTEENTH COAST GUARD DISTRICT - Drawbridge Operating Regulations

16/03

The Coast Guard has published a Notice of Proposed Rulemaking in the Federal Register of 17 April 2003 (68FR18922). The notice proposes regulation changes which govern deviations from normal operations, including maintenance and public event accommodations, as well as other aspects including some bridge-specific changes in districts other than the Thirteenth Coast Guard District. Comments are solicited from interested parties until 02 June 2003. Interested persons may contact Austin Pratt, District Bridge Administrator, at (206) 220-7282 to obtain a copy of the notice.

COLUMBIA RIVER - PACIFIC OCEAN TO JIM CROW - Scientific Buoy Deployment

16/03

Oregon State University deployed scientific research markers with acoustic receivers to monitor the survival and movement of smolts in the Columbia River. The markers will be deployed until 20 June 2003. They are positioned in the following approximate locations: 46 markers along both sides of the entrance channel, 10 markers between Clatsop Spit and East Sand Island, 21 markers along the Astoria-Point Ellice Bridge, 6 markers near Taylor Sands, 4 markers between Rice Island and Harrington Point, 13 markers east of Jim Crow Sands, 2 markers north of Seal Island and one marker north of Svensen Island in Prairie Channel. The markers are yellow and include identification information. Contact the Oregon State University Department of Fisheries and Wildlife at (541) 740-0262 for more information. Chart 18521, 18523

WASHINGTON - PUGET SOUND - DUWAMISH WATERWAY - Submerged Barge (Revision of LNM 05/03)

16/03

Six barges rather than the one barge previously reported in December, have sunk in the Duwamish Waterway approximately 150 yards south of the 1st Avenue Bridge and are protruding into the west side of the channel. The owner of the partially submerged barge has marked the corner in the channel with a red float and a quick flashing red light. Attempts to salvage the barge have been unsuccessful. An announcement will appear in this publication as changes occur. Contact the Army Corps of Engineers at (206) 764-3429 for more information. Chart 18450

THIRTEENTH COAST GUARD DISTRICT - Reporting suspicious activity

15/03

The Department of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to the National Response Center (NRC) at (800) 424-8802. The U.S. Coast Guard reminds the maritime industry that they may also report information concerning activity to their Local Federal Bureau of Investigation (FBI) Joint Terrorism Task Force (JTTF) Office, <http://www.fbi.gov/contact/fo/fo.htm>, or to other appropriate authorities. Individuals can contact the DHS Watch and Warning Unit at (202) 323-3205, toll free at (888) 585-9078, or by e-mail to nipc.watch@fbi.gov.

I. SPECIAL NOTICE: (continued)

OREGON - TRINIDAD HEAD TO CAPE SEBASTIAN- CHETCO RIVER - Sailboat Racing Course Markers

14/03

Three sailboat racing course markers have been deployed off Chetco River. The markers show a yellow flag on a 12-foot bamboo pole and are expected to be removed in late October. Contact the Chetco Cove Yacht Club at (541) 469-7421 for more information. Chart 18602

	Latitude	Longitude
Marker 1	42°02'02.6"N	124°18'18.1"W
Marker 2	42°00'18.7"N	124°17'26.5"W
Marker 3	42°00'55.9"N	124°16'09.9"W

WASHINGTON - STRAIT OF JUAN DE FUCA - Geoduck Harvesting

14/03

Geoduck harvesting is underway in the Strait of Juan De Fuca between the east side of Dungeness Spit and Protection Island. The dive operations will take place Monday through Friday, excluding state holidays, from 0800 to 1630 PDT until 30 May 2003. Geoduck harvesting is also scheduled near Termination Point between Squamish Harbor and Hood Head on the west side of the Hood Canal Bridge. Operations near the Hood Canal Bridge will take place Monday through Friday, excluding state holidays, from 0800 to 1630 PDT until 29 August 2003. The Department of Natural Resource's patrol boat will be onsite daily at both sites and can be reached on VHF channel 8. The harvest vessels display the code alpha and the red and white sport dive flags. Vessels transiting through these areas are requested to maintain a 300-foot CPA for the diver's safety. Contact the Department of Natural Resources, Aquatic Resources Division at (360) 902-1100 for more information. Chart 18441, 18465

WASHINGTON - PUGET SOUND AND BELLINGHAM - Waterways Analysis and Management Studies

10/03

The U.S. Coast Guard is conducting Waterways Analysis and Management Studies (WAMS) for two waterways. The purpose of these WAMS is to validate the adequacy of the existing aids to navigation system (ATON). Areas reviewed to determine the adequacy of the system include: user input, changes in marine vessel usage (both recreational and commercial), marine casualty information, changes in hydrography, and future development projects. Possible outcomes of these WAMS include the addition of new ATON, the deletion of redundant ATON, or changes to the position or visual signal of existing ATON. The following WAMS are being conducted at this time:

Waterway Name (Geographic Description)	Comments Due By
Bellingham (including Padilla Bay, Bellingham Bay, Fidalgo Bay, Samish Bay, Bellingham Channel, Guemes Channel, and Boundary Bay)	01 July 2003
Northern Puget Sound (including Point No Point to Point Defiance, Commencement Bay, Colvos Passage, Admiralty Inlet, Elliot Bay, and Eagle Harbor)	01 September 2003

Any interested party wishing to comment or participate in a user survey should contact LTJG Janie Munch, (206) 220-7283, email jmunch@pacnorwest.uscg.mil or write to the address on page (1) of this LNM.

OREGON - WASHINGTON - COLUMBIA RIVER - Shoaling Reports - Shoaling has been reported at the following locations:

- ◆ Columbia River Chart 18521
 - In the vicinity of 46°16'23"N 124°04'15"W. Survey dated 21 Mar 2001. 13/02
 - In the vicinity of Peacock Spit Lighted Bell Buoy 11 to North Jetty Lighted Bell Buoy 9 from approx. position 46°15'42"N 124°02'18"W to 46°15'36"N 124°05'06"W. Survey dated 07 Aug 2001. 13/02
- ◆ Desdemona Sands Chart 18521
 - In the vicinity of Clatsop Spit LWB 14 and Desdemona Sands LBB 20 from approx. position 46°14'54"N 124°00'36"W to 46°14'12"N 123°59'33"W. Survey dated 31 Jan 2002. 12/02
- ◆ Astoria Chart 18521
 - On the inbound side of the Turning Basin west of the Astoria Megler Bridge in approx. position 46°11'22"N 123°51'52"W to 46°11'33"N 123°51'07"W. Survey dated 18 Mar 2002. 15/02
- ◆ Harrington Point Chart 18521
 - 550 yards west of Harrington Point Light 52 from approx. position 46°14'00"N 123°43'10"W to 46°14'10"N 123°42'52"W. Survey dated 19 Mar 2002. 15/02
- ◆ Pillar Rock Range Chart 18523
 - 475 yards SW of Jim Crow Lighted Buoy 22 in approx. position 46°15'27"N 123°32'33"W. Survey dated 30 Oct 2001 04/02
 - 730 yards SSW of Three Tree Point Light 23 in approx. position 46°15'45"N 123°30'35"W. Survey dated 30 Oct 2001 04/02
- ◆ Welch Island Chart 18523
 - 50 yards west of Skamokawa Creek Light 33 from approx. position 46°15'04"N 123°27'33"W to 46°16'12"N 123°28'00"W. Survey dated 23 Jan 2002. 05/02
- ◆ Puget Island Chart 18523
 - 1150 yards SE of Puget Island Light 49 in approx. position of 46°10'05"N 123° 24'48"W. Survey dated 13 Mar 2002. 15/02
- ◆ Cathlamet Channel Chart 18523
 - Between Cathlamet Channel Buoys 6 and 7 in approx. position 46°10'21"N 123°20'27"W. 44/00

I. SPECIAL NOTICE: (continued)

- ◆ Eureka Channel Chart 18523
 - 1050 yards west of Eureka Channel Light 70 in approx. position of 46°08'04"N 123°16'27"W. Survey dated 14 Mar 2002. 15/02
- ◆ Crims Island Chart 18524
 - 39-foot sounding 720 yards NE of Crims Island Dike Light 2 in approx. position 46°11'03"N 123°07'15"W. 23/02
Survey dated 23 Apr 2002.
 - 500 yards SE of Crims Island Dike Light 6 in approx. position 46°10'08"N 123°05'29"W. Survey dated 23 Apr 2002. 23/02
 - 1670 yards SE of Crims Island Dike Light 6 in approx. position 46°10'06"N 123°05'21"W. Survey dated 06 May 2002. 23/02
- ◆ Fisher Island Chart 18524
 - 38-foot sounding 430 yards NE of Fisher Island Channel Lighted Buoy 5 from approx. position 46°09'42"N 123°04'24"W to 46°10'09"N 123°05'14"W. Survey dated 23 Apr 2002. 23/02
 - 110 yards south of Fisher Island Channel Lighted Buoy 5 in approx. position 46°09'42"N 123°04'20"W. Survey dated 06 May 2002. 23/02
 - 100 yards NE of Fisher Island Channel Lighted Buoy 10 in the approx. position of 46°09'18"N 123°03'22"W. 15/02
Survey dated 12 Mar 2002.
- ◆ Cottonwood Island Chart 18524
 - 560 yards west of Dibblee Dike Light 22 in approx. position of 46°07'17"N 122°59'27"W. Survey dated 11 Mar 2002. 15/02
 - 680 yards NE of Cottonwood Island Dike Light 29A from approx. position 46°05'50"N 122°56'15"W to 46°05'41"N 122°56'07"W to 46°05'36"N 122°55'32"W. Survey dated 14 Mar 2002. 15/02
 - 2450 yards west of Cottonwood Island Dike Light 29A in approx. position of 46°05'58"N 122°56'41"W. Survey dated 11 May 2002 15/02
 - 2150 yards west of Cottonwood Island Dike Light 29A in approx. position of 46°05'51" 122°56'30"W. Survey dated 11 Mar 2002. 15/02
- ◆ Martin Island Chart 18524
 - 120 yards SW of Martin Island Middle Dike Light 65 in approx. position 45°56'37"N 122°48'17"W. Survey dated 29 Apr 2002. 23/02
 - 37-foot sounding 430 yards NW of Martin Island Upper Range Front Light from approx. position 45°56'25"N 122°48'24"W to 45°56'12"N 122°48'22"W. Survey dated 29 Apr 2002. 23/02
 - 600 yards NE of Columbia City Light 76 from approx. position 45°53'13"N 122°48'18"W to 45°53'07"N 122°48'17"W. 23/02
Survey dated 29 Apr 2002.
 - 38-foot sounding 390 yards east of Columbia City Light 76 in approx. position 45°53'31"N 122°48'10"W. Survey dated 29 Apr 2002. 23/02
- ◆ St Helens Chart 18524
 - 39-foot sounding 330 yards NW of St. Helens Jetty Lower Light 77 in approx. position 45°53'11"N 122°47'57"W. 23/02
Survey dated 29 Apr 2002.
 - 39-foot sounding 170 yards south of St. Helens Jetty Lower Light 77 in approx. position 45°52'58"N 122°47'45"W. 23/02
Survey dated 29 Apr 2002.
 - 39-foot sounding 870 yards south of St. Helens Jetty Lower Light 77 from approx. position 45°52'37"N 122°47'40"W to 45°52'33"N 122°47'36"N. Survey dated 29 Apr 2002. 23/02
 - 39-foot sounding 670 yards NW of St. Helens Jetty Light 79 in approx. position 45°52'25"N 122°47'30"W. 23/02
Survey dated 29 Apr 2002.
 - 400 yards SW of St Helens Jetty Light 79 in approx. position 45°52'04"N 122°47'11"W. Survey dated 29 Apr 2002. 23/02
 - 38-foot sounding 270 yards west of St. Helens Range Front Light in approx. position 45°51'53"N 122°47'13"W. 23/02
Survey dated 29 Apr 2002.
 - 38-foot sounding 470 yards SE of St. Helens Dike Light 80 from approx position 45°51'40"N 122°47'09"W to 45°51'33"N 122°47'06"W. Survey dated 29 Apr 2002. 23/02
- ◆ Warrior Rock Chart 18525
 - 37-foot sounding 700 yards SE Warrior Rock Light in approx. position 45°51'14"N 122°47'08"W. Survey dated 29 Apr 2002. 23/02
 - 230 yards south of Warrior Rock Reef Lighted Buoy 4 in approx. position 45°50'19"N 122°47'20"W. Survey dated 25 Apr 2002 23/02
 - 700 yards SW of Warrior Rock Reef Lighted Buoy 4 in approx. position 45°50'07"N 122°47'36"W. Survey dated 25 Apr 2002. 23/02
 - 39-foot sounding 770 yards south of Warrior Rock Reef Lighted Buoy 4 in approx. position 45°50'04"N 122°47'23"W. 23/02
Survey dated 25 Apr 2002.
 - 930 yards south of Warrior Rock Reef Lighted Buoy 4 in approx. position 45°49'57"N 122°47'27"W. Survey dated 25 Apr 2002. 23/02
- ◆ Henrici Chart 18525
 - 39-foot sounding 1370 yards NW of Knapp Point Light 19 in approx. position 45°45'23"N 122°45'45"W. Survey dated 23 Apr 2002. 23/02
 - 1100 yards NW of Knapp Point Light 19 in approx. position 45°45'15"N 122°45'44"W. Survey dated 23 Apr 2002. 23/02
- ◆ Willow Chart 18525
 - 39-foot sounding 420 yards NW of Willow Lower Range Front Light in approx. position 45°44'37"N 122°45'42"W. 23/02
Survey dated 23 Apr 2002.
 - 430 yards NW of Willow Dike Light 23 in approx. position 45°44'09"N 122°45'42"W. Survey dated 23 Apr 2002. 23/02
 - 33-foot sounding 510 yards east of Willow Dike Light 26 from approx. position 45°43'17"N 122°45'40"W to 45°43'26"N 122°45'44"W to 45°43'33"W 122°45'39"W. Survey dated 23 Apr 2002. 23/02
 - 37-foot sounding 470 yards NW of Reeder Point Light 28 in approx. position 45°42'43"N 122°45'54"W. Survey dated 23 Apr 2002. 23/02

I. SPECIAL NOTICE: (continued)

- 39-foot sounding 530 yards SE of Willow Dike Light 26 in approx. position 45°43'12"N 122°45'50"W. Survey dated 23 Apr 2002. 23/02
- 39-foot sounding 500 yards NE of Reeder Point Light 28 in approx. position 45°42'50"N 122°46'07"W. Survey dated 23 Apr 2002. 23/02
- 470 yards ESE of Reeder Point Light 28 from approx. position 45°42'25"N 122°46'02"W to 45°42'35"N 122°45'57"W. 23/02
Survey dated 23 Apr 2002.
- ◆ Vancouver Chart 18526
- 1100 yards SE of Kelley Point Junction Light from approx. position 45°38'44"N 122°45'18"W to 45°38'35"N 122°45'05"W. 23/02
Survey dated 22 Apr 2002.
- 1300 yards SE of Vancouver Channel Lighted Buoy 47 from approx position 45°38'19"N 122°44'33"W to 45°37'55"N 122°44'10"W. Survey dated 20 Dec 2001. 07/02
- 1850 yards SE of Vancouver Channel Lighted Buoy 47 from approx. position 45°38'05"N 122°44'10"W to 45°37'55"N 122°44'00"W. Survey dated 20 Dec 2001. 07/02
- 210 yards NW of BNR Bridge from approx. position 45°37'42"N 122°41'29"W to 45°37'39"N 122°41'31"W. Survey dated 12 Mar 2002. 15/02
- 133 yards NW of Interstate 5 Alternate Barge Channel Buoy 2 from approx. position 45°37'10"N 122°40'44"W to 45°37'08"N 122°40'40"W. Survey dated 12 Mar 2002. 15/02
- ◆ River Mile 129 Chart 18531
- The Oregon side of the Columbia River between Point Vancouver Buoy 65 and Sand Island Light 66. 52/00
- ◆ Warrendale Chart 18531
- 800 yards SW of Bonneville Lock Entrance Light 94 in approx. position 45°37'43"N 121°58'06"W. 24/01
- ◆ Bonneville Pool Chart 18532
- 230 yards NE of Bonneville Light 67 in approx. position 45°36'38"N 121°08'42"W. Survey dated 27 Feb 2001. 13/02
- ◆ Lake Celilo Chart 18533
- 530 yards upriver from the Dalles Dam in approx. position 45°37'02"N 121°08'05"W. Survey dated 08 Mar 2000. 13/02

WASHINGTON - SNAKE RIVER - Shoaling Reports - Shoaling has been reported at the following locations:

- ◆ Lower Monumental Dam Charts 18545/18546 11/01
- In the vicinity of Lake Sacajawea Buoy "58A" upstream to Lower Monumental Dam. Vessels may encounter isolated depths ranging from 13.5 ft to 13.9 ft in this area.
- ◆ Little Goose Reservoir Chart 18547 25/01
- To the north of Buoy 13 around the entrance to the WA State Park boat basin at Central Ferry State Park, north of 46°37'30"N and between 117°48'00"W & 117°50'00"W.
- ◆ Schultz Bar Chart 18547 38/00
- In the vicinity of Schultz Bar Shoal Buoy "29A". Depths may be up to 13 feet less than charted depth.
- ◆ Lewiston Chart 18548 18/01
- 1040 yards west of the Clearwater Memorial Bridge across the channel from approximately 46°25'13.5"N 117°00'53"W to 46°25'21"N 117°00'38"W.
- At the confluence of the Snake & Clearwater Rivers 100 yards off shore bound by the following approximate positions: 46°25'30"N 117°02'24"W to 46°25'34"N 117°02'34"W to 46°25'38"N 117°02'50"W.

OREGON - WILLAMETTE RIVER - Shoaling Reports - Shoaling has been reported at the following locations:

- ◆ Willamette River Chart 18526
- Between Vancouver Direction Light and Willamette River Light 2 from approx. position 45°39'27"N 122°46'01"W to 45°39'12"N 122°46'05"W. Survey dated 16 Jan 2002. 14/02
- Between Kelley Point Junction Light and Willamette River Light 3 from approx. position 45°39'11"N 122°45'46"W to 45°38'44"N 122°46'07"W. Survey dated 16 Jan 2002. 14/02
- Across from Municipal Terminal No. 4 from approx. position 45°36'36"N 122°47'20"W to 45°36'27"N 122°47'14"W. Survey dated 10 May 2001. 19/02
- In the vicinity of the Burlington Northern Railroad Bridge in approx. position 45°34'41"N 122°44'44"W. Survey dated 10 May 2001. 19/02
- In the vicinity of Willamette River mile 10 from approx. position 45°33'04"N 122°42'07"W to 45°32'55"N 122°41'56"W. Survey dated 14 Mar 2002. 19/02
- In the vicinity of the Broadway Bridge from approx. position 45°31'54"N 122°40'31"W to 45°31'58"N 122°40'25"W. Survey dated 14 Mar 2002. 19/02
- From the Steel Bridge to the Burnside Bridge from approx. position 45°31'37"N 122°40'13"W to 45°31'22"N 122°40'09"W. Survey dated 03 Apr 2001. 19/02
- From the Morrison Bridge to the Hawthorne Bridge from approx. position 45°31'04"N 122°40'16"W to 45°30'48"N 122°40'24"W. Survey dated 03 Apr 2001. 19/02
- In the vicinity of the Morrison Bridge in approx. position 45°31'02"N 122°40'08"W. Survey dated 03 Apr 2001. 19/02

I. SPECIAL NOTICE: (continued)

- ◆ Elk Rock Chart 18528
 - In the vicinity of Elk Rock Island from approx. position 45°26'20"N 122°38'40"W to 45°26'28"N 122°38'36"W. Survey dated 01 Jul 1999. 19/02
 - In the vicinity of the Burlington Northern Fixed Railroad Bridge in approx. position 45°25'40"N 122°39'17"W to 45°25'27"N 122°39'23"W. Survey dated 01 Jul 1999. 19/02
 - In the vicinity of the Burlington Northern Fixed Railroad Bridge in approx. position 45°25'36"N 122°39'05"W to 45°25'44"N 122°38'56"W. Survey dated 01 Jul 1999. 19/02

WASHINGTON - Shoaling Reports - Shoaling has been reported at the following locations:

- ◆ Grays Harbor Chart 18502
 - 100 yards north of Point Chehalis Light 4 in approx. position 46°54'55"N 124°06'52"W. Point Chehalis Buoy 4T has been established until the shoal is removed. 20/02

OREGON - WASHINGTON - COLUMBIA RIVER - Dredging Operations

Dredging operations are planned or in progress at the following locations:

Start Date	End Date	Times	Location	Dredge Vessel	Assist Vessel	Channels Monitored	Disposal Area
In progress	31 May 03	24 hours 7 days	<u>Grays Harbor, WA</u> Entrance Channel, Point Chehalis Reach, and South Reach	Dredge Westport	Gladys M	13, 16 and 66 VHF-FM	South Jetty Disposal and Half Moon Bay Nourishment sites
In progress	Approx. 21 July 03	0700 - 1700, Mon - Fri	<u>Columbia River</u> Rinker Material Sundial Pit, River Mile 118.5 - 119.5	Ross Island Dredge #10		16 and 79 VHF-FM	

* US Army Corps of Engineer dredges request mariners transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed after passing arrangements have been made.

OREGON - Bridge Information

- ◆ Rogue River - Chart 18601 (Revision of LNM 16/02) 09/03
 - The highway U.S. 101 Bridge at Gold Beach is undergoing extensive maintenance. A cofferdam will be in place around Pier 2 until November 2003. This pier is the northernmost one bounding the main channel span. Yellow buoys mark a zone around this cofferdam, which vessel operators should avoid because of construction equipment. The intrusion channelward will be less than 100 feet. Work platforms will reduce the vertical clearance at the other spans at various times during the project. A portion of the main channel will be open for use at all times.
- ◆ Coquille River - Chart 18588 20/03
 - The vertical lift span of the Bullard Ferry Bridge at Coquille River mile 3.5 is inoperable in the closed position until further notice.
- ◆ Coos Bay - Chart 18587 10/03
 - The Coos Bay Railroad Bridge, at mile 9.0, swing span has a mechanical failure and can only be opened by tug. Mariners should provide as much as 12 hours notice for openings until a broken drive shaft is repaired.
- ◆ Willamette River - Chart 18526
 - The Burnside Bridge, at river mile 12.4, need not open for the passage of vessels from 0900 to 1400 PDT on 07 June 2003, to 19/03
 - The Burnside Bridge, at river mile 12.4, need not open for the passage of vessels from 0630 to 1030 PDT on 20 July 2003 to 16/03

COLUMBIA RIVER - SNAKE RIVER - Bridge Information

- ◆ Youngs Bay - Chart 18521 07/02
 - Youngs Bay - The north half of the drawspan of the Old Youngs Bay Bridge at mile 2.4 is disabled until further notice. The south draw leaf is still fully operable.

WASHINGTON - Bridge Information

- ◆ Hood Canal - Chart 18458, 18477 19/03
 - A vessel with divers will be inspecting and cleaning anchor cables along the Hood Canal Floating Bridge until 31 May and then from 19 June through 30 June 2003. Mariners should remain clear of these operations.

I. SPECIAL NOTICE: (continued)

WASHINGTON - Bridge Information (continued)

- ◆ Duwamish River - mile 2.5 - Chart 18450 18/03
 - The draws of the dual bridges on First Avenue South need not open both leaves unless five hours notice is provided from 0600 PDT on 15 July until 1800 PDT on 13 August 2003. Single-leaf openings will be provided on signal according to the normal operating schedule. Additional special operations may be announced in this publication. The deviation from normal operating regulations has been granted to accommodate the painting of the east bridge. The debris containment system and other equipment prevents the bridge from full operation on signal. The unencumbered leaf will be operated normally for vessels that can safely pass a half-opening. A five-hour delay is needed for full operation in order to prepare the enclosed leaf for operation. Further information may be obtained from the draw tender on duty.
- ◆ Duwamish West Waterway - Chart 18450 11/02
 - The Spokane Street Dual Swingspan at mile 0.3 - Vessel operators who need draw openings are requested to pass through a west span opening whenever safe passage through this half-opening is possible. The Coast Guard recognizes this limited operation for consenting vessels only. Cracking has been discovered in the vertical lift cylinder of the east span. The manufacture and replacement of this unique part will take months. Minimizing the load bearing of the cylinder may prevent a failure of the east span similar to the one that occurred in 2001 at the west span. Operators will continue to open both sides of the bridge to any vessel that requests a full opening
- ◆ Tacoma Narrow Bridge - Chart 18448, 18474 (Revision of LNM 15/03) 20/03
 - Construction - Derrick barges will be deployed at various locations around the pier locations for the new parallel bridge near the piers of the existing Tacoma Narrows Bridge. Buoys have been deployed to mark anchor cables for retrieval this summer when caissons are floated into position for the new footing excavation. These buoys are in the process of being lighted and repainted for improved visibility. Lights may be extinguished by submersion in strong currents. A free channel 1600 feet wide currently exists. Mariners should exercise caution while passing construction activity. Further updates will be included in this publication.
- ◆ Lake Washington Ship Canal - Chart 18447 16/03
 - The Montlake Bridge need not open for the passage of vessels from 1130 to 1400 PDT and from 1630 to 1800 PDT on 14 June 2003. These temporary closures are to alleviate road congestion at the University of Washington commencement exercises at Husky Stadium.
- ◆ Swinomish Channel - Chart 18427/18429 16/03
 - The Burlington Northern Santa Fe Railroad Bridge at mile 8.4 need not open for the passage of vessels from 0700 PDT on 02 June to 1700 PDT on 04 June 2003 and from 0700 PDT on 09 June to 1700 PDT on 11 June 2003, while end locks and motors are repaired.

Bridge Lighting Discrepancies:

Lights on the following bridges have been reported extinguished. Highlighted text denotes new discrepancy since last LNM.

Waterway and Mile	Bridge Name	Location	Status	Date reported	BNM	LNM
Yaquina Bay	Yaquina Bay Bridge	Newport, OR	Center span light extinguished	05 May 03	0549-03	19/03
Columbia River RM 113	I-205 Glen Jackson Memorial Bridge	Portland/Vancouver	Center span lights extinguished	27 Mar 03	0365-03	13/03
Columbia River RM 148.3	Bridge of the Gods	Cascade Locks, OR	Red light, SW side extinguished	05 May 03	0534-03	18/03
Willamette River RM 26.0	Oregon City Bridge	Oregon City, OR	SE pier light extinguished	05 May 03	0535-03	18/03
Pend Oreille River RM 118	BNSF Railroad Bridge	Sandpoint, ID	Upstream red pier light/downstream center green light extinguished	19 May 03	N/A	20/03
Pend Oreille River RM 112	Spokane International Railroad Bridge	Sandpoint, ID	Upstream center green light/downstream south red light extinguished	19 May 03	N/A	20/03
Snohomish River	Burlington Northern Santa Fe Railroad Bridge	Everett, WA	Light 12A extinguished	27 May 03	0619-03	21/03

I. SPECIAL NOTICE: (continued)**Bridge Lighting Discrepancies Corrected:**

The following bridge discrepancies have been corrected since the last Local Notice to Mariners:

Waterway and Mile	Bridge Name	Location	Status	Date reported	BNM	LN
None.						

II. DISCREPANCIES - DISCREPANCIES CORRECTED:

The following Aids to Navigation are not watching properly as advertised in the Light List Volume VI, Thirteenth District Section:

Highlighted text denotes new discrepancy since last LNM. *NOTE: Mariners are cautioned that portions of missing structures may remain.*

FEDERAL AIDS

LLNR	Aid Name	Status	Chart	BNM	LN
595	Cape Blanco Light	Main Light Extinguished	18600	0375-03	38/02
		Emergency Light Extinguished		1224-02	
690	Columbia River Approach Lighted Whistle Buoy CR	RACON Inoperative	18521	0273-03	01/03
765	Duntze Rock Lighted Whistle Buoy 2D	Reduced Intensity/Off Station	18480	0457-03	09/03
16150					
9920	Columbia River South Jetty Bell Buoy 2SJ	Missing	18521	0598-03	20/03
9810	Tillamook Bay Approach Lighted Whistle Buoy T	Reduced Intensity/Off Station	18558	0198-03	53/02
10510	Westport Dike Light 66	Obscured/Osprey Nest	18523	0599-03	20/03
		Reduced Intensity/Temp LED			
11486	Government Island Upper Range Buoy 35	Off Station (121 yards 116°T)	18531	0605-03	20/03
14555	Skipanon Waterway East Light 3	Missing/TRLB	18521	0896-02	27/02
14625	Chinook Dike Light 7	Missing/Temporary light and dayboard relocated to end of dike, height changed to 7 feet	18521	1142-02	10/02
15535	Grays Harbor Approach Lighted Whistle Buoy GH	Reduced Intensity, RACON Inoperable, and Off Station (193 yards 332°T)	18502	0467-03	10/03
15620	Grays Harbor South Reach Lighted Bell Buoy 14	Struck/Off Station	18502	0620-03	21/03
15990	Point Chehalis Light 4	Extinguished	18502	1645-02	52/02
19325	Davidson Rock Light 1	Destroyed/TRLB	18421	1324-02	51/01
19935	International Boundary Range C Front Light	Improper Characteristic (dayboard faded)	18421	1191-02	38/02
20285	Fort Peck Lake Light G	Extinguished	N/A	N/A	45/02
20290	Fort Peck Lake Light H	Extinguished	N/A	N/A	45/02

PRIVATE AIDS

LLNR	Aid Name	Status	Chart	BNM	LN
9185	North Slough Channel Daybeacon 4	Improper Characteristic (number missing)	18587	1143-02	36/02
9190	North Slough Channel Daybeacon 8	Improper Characteristic (dayboard missing)	18587	1144-02	36/02
17203	Chinook Landing Light A	Extinguished	18448	0618-03	21/03
17731	Mariculture Lighted Buoys (2)	Missing (1 of 2 buoys)	18441	0329-03	11/03

The following aids to navigation discrepancies have been corrected since the last Local Notice to Mariners:

FEDERAL AIDS

LLNR	Aid Name	Status	Chart	BNM	LN
14485	Baker Bay West Channel Daybeacon 18	Rebuilt/TRUB Removed	18521	0621-03	21/03

PRIVATE AIDS

LLNR	Aid Name	Status	Chart	BNM	LN

III. TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED:

The following aids to navigation have been temporarily changed:

LLNR	Aid Name	Status	Chart	BNM	LNK
12985	Homly Center Channel Buoy 1	Temporarily Relocated	18542	0278-03	09/03

The following temporary/temporarily changed aids to navigation have either been restored to normal operation or discontinued:

LLNR	Aid Name	Status	Chart	BNM	LNK
None					

IV. CHART CORRECTIONS:

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number. The correction listed pertains to that chart only. It is up to the mariner to decide what charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice To Mariners	Horizontal Datum	Source of Correction	Current Local Notice to Mariners
18427	20 TH ed	3/18/2000	Last LNM 25/99	NAD 83	(NOS SILVER SPRING) or (CGD13)	40/99
WA - ANACORTES TO SKAGIT BAY -						
	Add	Ben Ure Island Light 2, Fl R 4s, 25ft 4M			at 48°24'12.1"N 124°37'42.0"W	
Chart Title	Corrective Action	Object of Corrective Action				Position

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000° true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles. The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated 01 April 2003, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the National Aeronautical Charting Office, AVN-530, Federal Aviation Administration, 6303 Ivy Lane, Suite 400, Greenbelt MD, 20770-1479, by telephone at (800) 638-8972 or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed.

18480	29 th ed.	12/2002	Last LNM 17/03	NAD 83	(CGD13)	21/03
WA - APPROACHES TO STRAIT OF JUAN DE FUCA - DESTRUCTION ISLAND TO AMPHITRITE POINT						
(Temp)	Add	Meteorological Buoy, Yellow, Fl(5) Y 20s Priv			at 48° 17' 48.4"N 125° 27' 31.8"W	
18500	28 TH ed	02/23/2002	Last LNM 19/03	NAD 83	(NOS NW -6578)	21/03
OR - WA - COLUMBIA RIVER TO DESTRUCTION ISLAND						
(Temp)	Add	Meteorological Buoy, Yellow, Fl(5) y 20s Priv			at 47° 36' 01.2"N 124° 46' 03.1"W	
18580	21 st ed	08/15/2001	Last LNM 19/03	NAD 83	(NOS NW -6578)	21/03
OR - CAPE BLANCO TO YAQUINA HEAD						
	Change	Cape Arago Light obscured sector to 315° to 069° (Chart 1 P-43)			at 43° 20' 28.4"N 124° 22' 31.3"W	
18587	68 TH ed	08/25/2001	Last LNM 19/03	NAD 83	(NOS NW -6578)	21/03
COOS BAY						
	Change	Cape Arago Light obscured sector to 315° to 069° (Chart 1 P-43)			at 43° 20' 28.4"N 124° 22' 31.3"W	

V. ADVANCE NOTICE OF CHANGES IN AIDS TO NAVIGATION:

During the week of 14 July 2003 the following change to Aids to Navigation is scheduled to occur:

WASHINGTON - ROSARIO STRAIT - Light Information - Chart 18429

LLNR	Aid Name	Position	Action
19395	Belle Rock Sector Light	48 29 35 N 122 45 10 W	Change red sector to be visible from 173.5° to 176.5° and increase the nominal range to 10 nautical miles.

VI. PROPOSED CHANGES IN AIDS TO NAVIGATION:

Comments can be mailed to the address at the top of page 1 of this Local Notice to Mariners.

The Coast Guard proposes to make the following Aids to Navigation changes:

COMMENTS ARE REQUESTED ON THE FOLLOWING PROPOSED CHANGES BY 23 MAY 2003 AND SHOULD BE DIRECTED TO LTJG Munch, mail or phone (206) 220-7283.

COLUMBIA RIVER - BLALOCK ISLAND TO McNARY DAM - Light information - Chart 18539

LLNR	Aid Name	Position	Proposed Action
12675	Lake Umatilla Light 56	45 55 08 N 119 33 48 W	Discontinue. No longer considered necessary for safe navigation in the waterway.

COLUMBIA RIVER - JUNIPER TO PASCO - LAKE WALLULA - Light Information - Chart 18542

LLNR	Aid Name	Position	Proposed Action
13050	Lake Wallula Daybeacon 46	46 12 30 N 119 04 42 W	Change to Lake Wallula Light 46, showing a flashing red light every six seconds (FL R 6s) and triangular shaped red daymarks.
13055	Lake Wallula Daybeacon 49	46 13 18 N 119 07 12 W	Change to Lake Wallula Light 49, showing a flashing green light every four seconds (FL G 4s) and square shaped green daymarks.

COLUMBIA RIVER - VANCOUVER TO THE DALLES - GOVERNMENT ISLAND - Buoy Information - Chart 18531

LLNR	Aid Name	Position	Proposed Action
11486	Government Island Upper Range Buoy 35	45 33 56 N 122 26 29 W	Change to Government Island Upper Range Lighted Buoy 35, showing a flashing green light every 2.5 seconds (FL G 2.5) and a nominal range of three nautical miles.

COLUMBIA RIVER - VANCOUVER TO THE DALLES - MULTNOMAH FALLS - Buoy Information - Chart 18531

LLNR	Aid Name	Position	Proposed Action
11685	Multnomah Falls Buoy 83	45 35 00 N 122 06 30 W	Change to Multnomah Falls Lighted Buoy 83, showing a flashing green light every four seconds (FL G 4s) and a nominal range of three nautical miles.

WASHINGTON - PUGET SOUND - STRAIT OF JUAN DE FUCA - Lighted Buoy Information - Charts 18400, 18423, 18441, 18465, 18471

LLNR	Aid Name	Position	Proposed Action
16405	Puget Sound Traffic Lane Separation Lighted Buoy "SA"	48 11 30 N 122 49 48 W	Discontinue the flashing yellow four second light (FL Y 4s) and establish a flashing yellow 6 mile 2.5 second (FL Y 2.5s) Light Emitting Diode (LED) lantern.

WASHINGTON - ADMIRALTY INLET AND PUGET SOUND TO SEATTLE - Lighted Buoy Information - Charts 18441, 18445, 18446, 18473

LLNR	Aid Name	Position	Proposed Action
16815	Puget Sound Traffic Lane Separation Lighted Buoy "SG"	47 39 41 N 122 27 52 W	Discontinue the flashing yellow four second light (FL Y 4s) and establish a flashing yellow 6 mile 2.5 second (FL Y 2.5s) Light Emitting Diode (LED) lantern.

COMMENTS ARE REQUESTED ON THE FOLLOWING PROPOSED CHANGES BY 30 MAY 2003 AND SHOULD BE DIRECTED TO LTJG Munch, mail or phone (206) 220-7283.

COLUMBIA RIVER - ALDERDALE TO BLALOCK ISLANDS - Range information - Chart 18537

LLNR	Aid Name	Position	Proposed Action
12615	Messner Upper Range Front Light	45 51 05 N 119 39 58 W	To improve visibility, change color from white to red.
12620	Messner Upper Range Rear Light	45 51 17 N 119 40 04 W	To improve visibility, change color from white to red.

0COMMENTS ARE REQUESTED ON THE FOLLOWING PROPOSED CHANGES BY 06 JUNE 2003 AND SHOULD BE DIRECTED TO LTJG Munch, mail or phone (206) 220-7283.

WASHINGTON - STRAIT OF JUAN DE FUCA TO STRAIT OF GEORGIA - Swinomish Channel South Entrance - Daybeacon Information

LLNR	Aid Name	Position	Proposed Action
18817	Swinomish Channel South Entrance Daybeacon 10A	48 22 06 N 122 31 18 W	To better mark the waterway, relocate to approximate position 48 22 10 N, 122 31 30 W.

COMMENTS ARE REQUESTED ON THE FOLLOWING PROPOSED CHANGES BY 20 JUNE 2003 AND SHOULD BE DIRECTED TO LTJG Munch, mail or phone (206) 220-7283.

WASHINGTON - PUGET SOUND - Northern Part - EVERETT HARBOR - Snohomish River - Buoy and Light Information

LLNR	Aid Name	Position	Proposed Action
18586	Snohomish River Buoy 5A	48 01 12 N 122 12 54 W	To properly align the waterway, change the name to Snohomish River Buoy 7 (LLNR 18586)
18590	Snohomish River Channel Light 6	48 01 07 N 122 12 48 W	To properly align the waterway, change the name to Snohomish River Channel Light 8 (LLNR 18590)

WASHINGTON - STRAIT OF JUAN DE FUCA TO STRAIT OF GEORGIA - Skagit Bay - Buoy and Light Information

LLNR	Aid Name	Position	Proposed Action
18771	Skagit Bay Buoy 6A	48 19 56 N 122 31 23 W	To properly align the waterway, change the name to Skagit Bay Buoy 8 (LLNR 18771)
18775	Skagit Bay Lighted Buoy 8	48 20 24 N 122 32 05 W	To properly align the waterway, change the name to Skagit Bay Lighted Buoy 10 (LLNR 18775)
18780	Skagit Bay Buoy 10	48 21 06 N 122 33 00 W	To properly align the waterway, change the name to Skagit Bay Buoy 12 (LLNR 18780)
18880	Seal Rocks Light 12	48 22 26 N 122 33 48 W	To properly align the waterway, change the name to Seal Rocks Light 14 (LLNR 18880)
18885	Hope Island Light 14	48 23 45 N 122 34 43 W	To properly align the waterway, change the name to Hope Island Light 16 (LLNR 18885)

WASHINGTON - STRAIT OF JUAN DE FUCA TO STRAIT OF GEORGIA - Swinomish Channel North Entrance - Buoy Information

LLNR	Aid Name	Position	Proposed Action
19105	Swinomish Channel North Entrance Buoy 13	48 29 06 N 122 32 06 W	Change to Swinomish Channel North Entrance Lighted Buoy 13, showing a flashing green light every four seconds (FI G 4s) and a nominal range of four nautical miles.
19150	Swinomish Channel North Entrance Buoy 29	48 27 50 N 122 31 07 W	Change to Swinomish Channel North Entrance Lighted Buoy 29, showing a flashing green light every six seconds (FI G 6s) and a nominal range of four nautical miles.

VI. PROPOSED CHANGES IN AIDS TO NAVIGATION: (continued)

WASHINGTON - STRAIT OF JUAN DE FUCA TO STRAIT OF GEORGIA - Swinomish Channel South Entrance - Buoy and Light Information

LLNR	Aid Name	Position	Proposed Action
18803	Swinomish Channel South Entrance Buoy 7	48 21 46 N 122 33 02 W	To properly align the waterway, change the name to Swinomish Channel South Entrance Buoy 5 (LLNR 18803). Additionally, change the Light List Number from 18803 to 18800.
18800	Swinomish Channel South Entrance Daybeacon 6	48 21 44 N 122 33 00 W	To properly align the waterway, change the Light List Number from 18800 to 18803
18817	Swinomish Channel South Entrance Daybeacon 10A	48 22 06 N 122 31 18 W	To properly align the waterway, change the name to Swinomish Channel South Entrance Daybeacon 14 (LLNR 18817)
18826	Swinomish Channel South Entrance Daybeacon 11A	48 22 00 N 122 31 56 W	To properly align the waterway, change the name to Swinomish Channel South Entrance Daybeacon 13 (LLNR 18826)
18828	Swinomish Channel South Entrance Buoy 11B	48 22 08 N 122 31 21 W	To properly align the waterway, change the name to Swinomish Channel South Entrance Buoy 15 (LLNR 18828)
18829	Swinomish Channel South Entrance Buoy 12	48 22 13 N 122 30 38 W	To properly align the waterway, change the name to Swinomish Channel South Entrance Buoy 16 (LLNR 18829)
18830	Swinomish Channel South Entrance Light 13	48 22 18 N 122 30 36 W	To properly align the waterway, change the name to Swinomish Channel South Entrance Light 17 (LLNR 18830)
18835	Swinomish Channel South Entrance Light 14	48 22 30 N 122 30 36 W	To properly align the waterway, change the name to Swinomish Channel South Entrance Light 18 (LLNR 18835)
18840	Swinomish Channel South Entrance Light 16	48 23 00 N 122 30 24 W	To properly align the waterway, change the name to Swinomish Channel South Entrance Light 20 (LLNR 18840)
18860	Swinomish Channel South Entrance Buoy 19	48 25 15 N 122 30 05 W	To properly align the waterway, change the name to Swinomish Channel South Entrance Buoy 23 (LLNR 18860). Additionally, change the Light List Number from 18860 to 18865.
18865	Swinomish Channel South Entrance Buoy 20	48 25 11 N 122 30 01 W	To properly align the waterway, change the name to Swinomish Channel South Entrance Buoy 22 (LLNR 18865). Additionally, change the Light List Number from 18865 to 18860.
18870	Swinomish Channel South Entrance Light 21	48 25 24 N 122 30 06 W	To properly align the waterway, change the name to Swinomish Channel South Entrance Light 25 (LLNR 18870)
18875	Swinomish Channel South Entrance Buoy 22	48 25 30 N 122 30 00 W	To properly align the waterway, change the name to Swinomish Channel South Entrance Buoy 26 (LLNR 18875)

COMMENTS ARE REQUESTED ON THE FOLLOWING PROPOSED CHANGES BY 04 JULY 2003 AND SHOULD BE DIRECTED TO LTJG Munch, mail or phone (206) 220-7283.

COLUMBIA RIVER – PACIFIC OCEAN TO HARRINGTON POINT – Buoy information -

9930	Peacock Spit Lighted Bell Buoy 7	46 15 12 N 124 06 18 W	To properly mark the dredge disposal area, relocate to approximate position 46° 14' 44.4" N, 124° 07' 27.9" W and rename Peacock Spit Lighted Bell Buoy 5 (LLNR 9917).
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VI. PROPOSED CHANGES IN AIDS TO NAVIGATION: (continued)

COMMENTS ARE REQUESTED ON THE FOLLOWING PROPOSED CHANGES BY 11 JULY 2003 AND SHOULD BE DIRECTED TO LTJG Munch, mail or phone (206) 220-7283.

COLUMBIA RIVER - LAKE WALLULA - Buoy information -

12915	Lake Wallula Buoy 22	46 03 25 N 118 56 21 W	Change to Lake Wallula Daybeacon 22, showing triangular shaped dayboards and relocate to approximate position 46° 03' 45"N, 118° 56' 20"W.
12970	Lake Wallula Buoy 26	46 05 58 N 118 57 02 W	Change to Lake Wallula Daybeacon 26, showing triangular shaped dayboards and relocate to approximate position 46° 06' 08"N 118° 57' 02"W.
12975	Lake Wallula Buoy 27	46 06 15 N 118 57 45 W	Change to Lake Wallula Daybeacon 27, showing square shaped dayboards and relocate to approximate position 46° 06' 23"N 118° 57' 57".
12985	Homly Center Channel Buoy 1	46 08 04 N 118 58 50 W	Change to Homly Center Channel Daybeacon 1, showing square shaped dayboards and relocate to approximate position 46° 08' 02"N 118° 58' 56"W.
12991	Homly Center Channel Lighted Buoy 2	46 09 07N 118 59 42 W	Change to Homly Center Channel Light 2, showing triangular shaped dayboards, a flashing red light every four seconds (FL R 4s), a nominal range of three miles and relocate to approximate position 46° 09' 11"N 118° 59' 41"W.
13071	Lake Wallula Buoy 56	46 14 14 N 119 12 22 W	Change to Lake Wallula Daybeacon 56, showing a triangular shaped dayboards and relocate to approximate position 46° 14' 13.5"N 119 12 17W.

VII. GENERAL:

See LNM 18/02 for detailed information. A copy of this LNM is available online at: <http://www.navcen.uscg.gov/lnm/d13/>

THIRTEENTH COAST GUARD DISTRICT - VHF Digital Selective Calling (DSC) Radios	47/01
THIRTEENTH COAST GUARD DISTRICT - Request for information on the use of large-scale driftnets on the High seas:	10/03
COLUMBIA RIVER - PACIFIC OCEAN TO HARRINGTON POINT - YOUNGS BAY - Debris	38/02
COLUMBIA RIVER - ASTORIA - Construction Projects (Revision of LNM 45/02)	50/02
COLUMBIA RIVER - LAKE CELILIO - Battelle/PNNL Research Buoys	12/03
COLUMBIA RIVER and SNAKE RIVER - NMFS Radio Telemetry Floats	12/03
COLUMBIA RIVER - PASCO TO RICHLAND - Marine Construction	07/03
SNAKE RIVER - LOWER GRANITE LAKE - USGS Radio Telemetry Barge	12/03
WASHINGTON - STRAIT OF JUAN DE FUCA ENTRANCE - Exposed Submarine Cable (Revision of LNM 42/01)	43/01
WASHINGTON - STRAIT OF JUAN DE FUCA - PUGET SOUND - Security Zone for the Protection of Passenger Vessels	06/03
WASHINGTON - PUGET SOUND - Robinson Point DGPS Site	44/02
WASHINGTON - PUGET SOUND - Sound Signals	01/01
WASHINGTON - PUGET SOUND - COMMENCEMENT BAY - Piling Removal Project	52/02
WASHINGTON - COMMENCEMENT BAY - Tacoma - Construction Operations	39/00
WASHINGTON - SEATTLE TO OLYMPIA - TACOMA NARROWS - Oceanographic Equipment Installation	04/03
WASHINGTON - PUGET SOUND - Marine Events	18/03

VIII. CORRECTIONS TO THE LIGHT LIST, VOLUME VI: PACIFIC COAST AND PACIFIC ISLANDS 2003:

An asterisk *, indicates the column in which a correction has been made or new information added, highlighted text indicates what was changed.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CAPE BLANCO TO YAQUINA HEAD (Chart 18580)							
605	Cape Arago Light	43 20 28 N 124 22 31 W	Fl (3) W 30s 0.1s fl 4.9s ec. 0.1s fl 4.9s ec. 0.1s fl 19.9s ec	100	17	White octagonal tower attached to building 44	Obscured from 315° to 069°. Lighted throughout 24 hours. Emergency light Iso W 6s, operates at reduced intensity. HORN: 1 blast ev 30s (3s bl). Fog signal maintained from Apr. 15 to Oct. 15. *

21/03

IX. ADDITIONAL ENCLOSURES:

1. Coast Pilot 7 Change 19, 20, 21.

If you have any questions, comments, or need additional information concerning this or other LNM's or the LNM Mailing List (e.g. additions, deletions, corrections) contact the address or phone number on the front page.

D. R. McCRIMMON, JR.
Commander, U.S. Coast Guard
Chief, Aids to Navigation & Waterways Management Branch
Thirteenth Coast Guard District
By direction of the District Commander

Publication-National Ocean Service-U.S. Coast Pilot 7, Pacific Coast: California, Oregon, Washington, and Hawaii, 2002 (34th) Edition. Change No. 19.

Coast Pilot 7 34th 2002

Corrections

Page 177-Paragraph 146, read:
54°20'N., 164°45'W.

Offshore Vessel Traffic Management Recommendations.-Based on the **West Coast Offshore Vessel Traffic Risk Management Project**, which was co-sponsored by the **Pacific States/British Columbia Oil Spill Task Force** and **U.S. Coast Guard Pacific Area**, it is recommended that, where no other traffic management areas exist such as Traffic Separation Schemes, Vessel Traffic Services, or recommended routes, vessels 300 gross tons or larger transiting along the coast anywhere between Cook Inlet and San Diego should voluntarily stay a minimum distance of 25 nautical miles offshore. It is also recommended that tank ships laden with persistent petroleum products and transiting along the coast between Cook Inlet and San Diego should voluntarily stay a minimum distance of 50 nautical miles offshore. Vessels transiting short distances between adjacent ports should seek routing guidance as needed from the local Captain of the Port or VTS authority for that area. This recommendation is intended to reduce the potential for vessel groundings and resulting oil spills in the event of a vessel casualty.

(CL 283/03)

Page 358-Paragraph 386, lines 13-16; read:

Padilla Bay. In May 2002, the midchannel controlling depth was 7.3 feet from Skagit Bay to Padilla Bay.
(BPs 179251-62)

Page 368-Paragraph 48, lines 4-8; read:
S jetty. About 100 small-craft berths, electricity, water, pump-out station, launching ramp, and a 25-ton lift are available. Hull and engine repairs for small craft can be made. Reported depths of 9 feet were available in the approach to the harbor, with 12 feet alongside the ...

(CL 1465/02)

Publication-National Ocean Service-U.S. Coast Pilot 7, Pacific Coast: California, Oregon, Washington, and Hawaii, 2002 (34th) Edition. Change No. 20.

Coast Pilot 7 34th 2002

Corrections

Page 219-Paragraph 150, lines 11-12; read:

Landing. Shelter from NW winds is afforded at Santa Cruz Anchorage and Soquel Cove, off the N shore of the bay, and from SW ...

(CL 751/03)

Page 219-Paragraph 151, line 4; read: in the S and Santa Cruz Anchorage in the N, fog reduces visibility to ...

(CL 751/03)

Page 222-Paragraph 189, line 2; read: Santa Cruz Anchorage. Fair shelter is afforded in NW weather, but ...

(Cl 751/03)

Page 222-Paragraph 195, line 1; read: **Santa Cruz Anchorage**, on the NW shore of Monterey Bay ...

(CL 751/03)

Page 222-Paragraph 198, line 2; read: for Santa Cruz Anchorage (Santa Cruz Harbor) are described in **80.1138**, chapter 2.

(CL 751/03; 33 CFR 80.1138)

Page 222-Paragraph 201, line 2; read: the pier in 5 fathoms, sand bottom. Santa Cruz Anchorage provides ...

(CL 751/03)

Page 308-Paragraph 124, lines 5-7; read:

the N by the main channel buoys.

(LL/03; NOS 18521)

Page 475-Paragraph 239 through Paragraph 244: Delete.

(CL 609/03)

Page 477-Paragraphs 403 through Paragraph 405, read:

NOJ, Kodiak, AK, U.S. Coast Guard, and

KLB, Seattle, WA, Mobile Marine Radio, Inc.

(CL 609/03; PUB 117A/03)

Page 30-Paragraph 676, lines 1-2; read:

Compliance with the Federal Water Pollution Control Act or Clean Water Act.-

The Federal Water Pollution Control Act (FWPCA) or Clean Water Act (CWA) was passed to restore and maintain the chemical, physical and biological integrity of our nation's waters.

No-Discharge Zones.-Section 312 of the FWPCA, entitled "Marine Sanitation Devices" (see **40 CFR 140** in Chapter 2), gives the Environmental Protection Agency (EPA) and States the authority to designate certain areas as No-Discharge Zones (NDZ) for vessel sewage. Freshwater lakes, freshwater reservoirs, or other freshwater impoundments whose entrances and exits prohibit traffic by regulated vessels (vessels with installed toilets) are, by regulation, NDZs. Rivers that do not support interstate navigation vessel traffic are also NDZs by regulation. Water bodies that can be designated as NDZs by States and EPA include: the Great Lakes and their connecting waterways, freshwater lakes and impoundments accessible through locks, and other flowing waters that support interstate navigation by vessels subject to regulation.

Inside No-Discharge Zone waters, discharge of any sewage, whether treated or untreated, is completely prohibited.

Discharge of sewage in waters not designated under **40 CFR 140** as No-Discharge Zones is regulated by the Marine Sanitation Device Standard (see **40 CFR 140** in Chapter 2.)

Oil Pollution.-The FWPCA also prohibits ...

(CL 139/02; 40 CFR 140)

Page 168-Paragraph 4347, line 8; read:
Test Range during testing phases.

TITLE 40-PROTECTION OF ENVIRONMENT

Part 140-Marine Sanitation Device Standard

§140.1 Definitions.

For the purpose of these standards the following definitions shall apply:

(a) *Sewage* means human body wastes and the wastes from toilets and other receptacles intended to receive or retain body wastes;

(b) *Discharge* includes, but is not limited to, any spilling, leaking, pumping, pouring, emitting, emptying, or dumping;

(c) *Marine sanitation device* includes any equipment for installation onboard a vessel and which is designed to receive, retain, treat, or discharge sewage and any process to treat such sewage;

(d) *Vessel* includes every description of watercraft or other artificial contrivance used, or capable of being used, as a means of transportation on waters of the United States;

(e) *New vessel* refers to any vessel on which construction was initiated on or after January 30, 1975;

(f) *Existing vessel* refers to any vessel on which construction was initiated before January 30, 1975;

(g) *Fecal coliform bacteria* are those organisms associated with the intestines of warm-blooded animals that are commonly used to indicate the presence of fecal material and the potential presence of organisms capable of causing human disease.

§140.2 Scope of standard.

The standard adopted herein applies only to vessels on which a marine sanitation device has been installed. The standard does not require the installation of a marine sanitation device on any vessel that is not so equipped. The standard applies to vessels owned and operated by the United States unless the Secretary of Defense finds that compliance would not be in the interest of national security.

§140.3 Standard.

(a) (1) In freshwater lakes, freshwater reservoirs or other freshwater impoundments whose inlets or outlets are such as to prevent the ingress or egress by vessel traffic subject to this regulation, or in rivers not capable of navigation by interstate vessel traffic

subject to this regulation, marine sanitation devices certified by the U.S. Coast Guard (see 33 CFR part 159, published in 40 FR 4622, January 30, 1975), installed on all vessels shall be designed and operated to prevent the overboard discharge of sewage, treated or untreated, or of any waste derived from sewage. This shall not be construed to prohibit the carriage of Coast Guard-certified flow-through treatment devices which have been secured so as to prevent such discharges.

(2) In all other waters, Coast Guard-certified marine sanitation devices installed on all vessels shall be designed and operated to either retain, dispose of, or discharge sewage. If the device has a discharge, subject to paragraph (d) of this section, the effluent shall not have a fecal coliform bacterial count of greater than 1,000 per 100 milliliters nor visible floating solids. Waters where a Coast Guard-certified marine sanitation device permitting discharge is allowed include coastal waters and estuaries, the Great Lakes and inter-connected waterways, fresh-water lakes and impoundments accessible through locks, and other flowing waters that are navigable interstate by vessels subject to this regulation.

(b) This standard shall become effective on January 30, 1977 for new vessels and on January 30, 1980 for existing vessels (or, in the case of vessels owned and operated by the Department of Defense, two years and five years, for new and existing vessels, respectively, after promulgation of implementing regulations by the Secretary of Defense under section 312(d) of the Act).

(c) Any vessel which is equipped as of the date of promulgation of this regulation with a Coast Guard-certified flow-through marine sanitation device meeting the requirements of paragraph (a)(2) of this section, shall not be required to comply with the provisions designed to prevent the overboard discharge of sewage, treated or untreated, in paragraph (a)(1) of this section, for the operable life of that device.

(d) After January 30, 1980, subject to paragraphs (e) and (f) of this section,

marine sanitation devices on all vessels on waters that are not subject to a prohibition of the overboard discharge of sewage, treated or untreated, as specified in paragraph (a)(1) of this section, shall be designed and operated to either retain, dispose of, or discharge sewage, and shall be certified by the U.S. Coast Guard. If the device has a discharge, the effluent shall not have a fecal coliform bacterial count of greater than 200 per 100 milliliters, nor suspended solids greater than 150 mg/l.

(e) Any existing vessel on waters not subject to a prohibition of the overboard discharge of sewage in paragraph (a)(1) of this section, and which is equipped with a certified device on or before January 30, 1978, shall not be required to comply with paragraph (d) of this section, for the operable life of that device.

(f) Any new vessel on waters not subject to the prohibition of the overboard discharge of sewage in paragraph (a)(1) of this section, and on which construction is initiated before January 31, 1980, which is equipped with a marine sanitation device before January 31, 1980, certified under paragraph (a)(2) of this section, shall not be required to comply with paragraph (d) of this section, for the operable life of that device.

(g) The degrees of treatment described in paragraphs (a) and (d) of this section are "appropriate standards" for purposes of Coast Guard and Department of Defense certification pursuant to section 312(g)(2) of the Act.

§140.4 Complete prohibition.

(a) Prohibition pursuant to CWA section 312(f)(3): a State may completely prohibit the discharge from all vessels of any sewage, whether treated or not, into some or all of the waters within such State by making a written application to the Administrator, Environmental Protection Agency, and by receiving the Administrator's affirmative determination pursuant to section 312(f)(3) of the Act. [...]

(b) Prohibition pursuant to CWA section 312(f)(4)(A): a State may make a written application to the Administrator, Environmental Protection Agency, under section 312(f)(4)(A) of the Act, for the issuance of a regulation completely

prohibiting discharge from a vessel of any sewage, whether treated or not, into particular waters of the United States or specified portions thereof, which waters are located within the boundaries of such State. Such application shall specify with particularity the waters, or portions thereof, for which a complete prohibition is desired. The application shall include identification of water recreational areas, drinking water intakes, aquatic sanctuaries, identifiable fish-spawning and nursery areas, and areas of intensive boating activities. If, on the basis of the State's application and any other information available to him, the Administrator is unable to make a finding that the waters listed in the application require a complete prohibition of any discharge in the waters or portions thereof covered by the application, he shall state the reasons why he cannot make such a finding, and shall deny the application. If the Administrator makes a finding that the waters listed in the application require a complete prohibition of any discharge in all or any part of the waters or portions thereof covered by the State's application, he shall publish notice of such findings together with a notice of proposed rule making, and then shall proceed in accordance with 5 U.S.C. 553. If the Administrator's finding is that applicable water quality standards require a complete prohibition covering a more restricted or more expanded area than that applied for by the State, he shall state the reasons why his finding differs in scope from that requested in the State's application. [...]

(ii) Waters of the State of Florida within the boundaries of the Florida Keys National Marine Sanctuary as delineated on a map of the Sanctuary at <http://www.fknms.nos.noaa.gov/>.

(c)(1) Prohibition pursuant to CWA section 312(f)(4)(B): A State may make written application to the Administrator of the Environmental Protection Agency under section 312(f)(4)(B) of the Act for the issuance of a regulation establishing a drinking water intake no discharge zone which completely prohibits discharge from a vessel of any sewage, whether treated or untreated, into that

zone in particular waters, or portions thereof, within such State. Such application shall:

(i) Identify and describe exactly and in detail the location of the drinking water supply intake(s) and the community served by the intake(s), including average and maximum expected amounts of inflow;

(ii) Specify and describe exactly and in detail, the waters, or portions thereof, for which a complete prohibition is desired, and where appropriate, average, maximum and low flows in million gallons per day (MGD) or the metric equivalent;

(iii) Include a map, either a USGS topographic quadrant map or a NOAA nautical chart, as applicable, clearly marking by latitude and longitude the waters or portions thereof to be designated a drinking water intake zone; and

(iv) Include a statement of basis justifying the size of the requested drinking water intake zone, for example, identifying areas of intensive boating activities.

(2) If the Administrator finds that a complete prohibition is appropriate under this paragraph, he or she shall publish notice of such finding together with a notice of proposed rulemaking, and then shall proceed in accordance with 5 U.S.C. 553. If the Administrator's finding is that a complete prohibition covering a more restricted or more expanded area than that applied for by the State is appropriate, he or she shall also include a statement of the reasons why the finding differs in scope from that requested in the State's application.

(3) If the Administrator finds that a complete prohibition is inappropriate under this paragraph, he or she shall deny the application and state the reasons for such denial.

(4) For the following waters the discharge from a vessel of any sewage, whether treated or not, is completely prohibited pursuant to CWA section 312(f)(4)(B):

(i) Two portions of the Hudson River in New York State, the first is bounded by an east-west line through the most northern confluence of the Mohawk River which will be designated by the Troy-

Waterford Bridge (126th Street Bridge) on the south and Lock 2 on the north, and the second of which is bounded on the north by the southern end of Houghtaling Island and on the south by a line between the Village of Roseton on the western shore and Low Point on the eastern shore in the vicinity of Chelsea, as described in Items 2 and 3 of 6 NYCRR Part 858.4.

(ii) [Reserved]

§140.5 Analytical procedures.

In determining the composition and quality of effluent discharge from marine sanitation devices, the procedures contained in 40 CFR part 136, ``Guidelines Establishing Test Procedures for the Analysis of Pollutants,`` or subsequent revisions or amendments thereto, shall be employed.

(40 CFR 140)

Page 179-Paragraph 19, line 3; read: limits and regulations.)

No-Discharge Zone.--The State of California, with the approval of the Environmental Protection Agency, has established a No-Discharge Zone (NDZ) in San Diego Bay. The NDZ is comprised of the portion of San Diego Bay that is less than 30 feet deep at mean lower low water (MLLW), as determined from the most recent NOAA nautical chart.

Within the NDZ, discharge of sewage, whether treated or untreated, from all vessels is prohibited. Outside the NDZ, discharge of sewage is regulated by **40 CFR 140** (see Chapter 2).

(NOS/03; 40 CFR 140)

Page 183-Paragraph 96, line 22; read: Basin. The inner bay has depths of about 6 feet.

No-Discharge Zone.--The State of California, with the approval of the Environmental Protection Agency, has established a No-Discharge Zone (NDZ) in Mission Bay. It encompasses the entire bay (see NOAA chart 18765 for the zone limits).

Within the NDZ, discharge of sewage, whether treated or untreated, from all vessels is prohibited. Outside the NDZ, discharge of sewage is regulated by **40 CFR 140** (see Chapter 2).

(NOS/03; 40 CFR 140)

Page 184-Paragraph 116, line 14; read: and a light on the S side.

No-Discharge Zone.--The State of California, with the approval of the Environmental Protection Agency, has established a No-Discharge Zone (NDZ) in Oceanside Harbor. It encompasses the entire harbor (see NOAA chart 18758 for the zone limits).

Within the NDZ, discharge of sewage, whether treated or untreated, from all vessels is prohibited. Outside the NDZ, discharge of sewage is regulated by **40 CFR 140** (see Chapter 2).

(NOS/03; 40 CFR 140)

Page 186-Paragraph 140, line 2; read: **110.1 and 110.93**, chapter 2, for limits and regulations.)

No-Discharge Zone.--The State of California, with the approval of the Environmental Protection Agency, has established a No-Discharge Zone (NDZ) in Dana Point Harbor. It encompasses the entire harbor (see NOAA chart 18746 or 18774 for the zone limits).

Within the NDZ, discharge of sewage, whether treated or untreated, from all vessels is prohibited. Outside the NDZ, discharge of sewage is regulated by **40 CFR 140** (see Chapter 2).

(NOS/03; 40 CFR 140)

Page 201-Paragraph 508, line 4; read:
berthing facilities for over 2,400 boats.

No-Discharge Zone.—The State of California, with the approval of the Environmental Protection Agency, has established a No-Discharge Zone (NDZ) in Channel Islands Harbor. It encompasses the entire harbor (see NOAA chart 18725 for

the zone limits).

Within the NDZ, discharge of sewage, whether treated or untreated, from all vessels is prohibited. Outside the NDZ, discharge of sewage is regulated by **40 CFR 140** (see Chapter 2).

(NOS/03; 40 CFR 140)